### MOST IMMEDIATE / BY FAX



# F.2 (E)/2024-NDMA (MW/SITREP-66) Government of Pakistan Prime Minister's Office National Disaster Management Authority (HQ) Main Murree Road Near ITP Office, Islamabad



Dated: 4<sup>th</sup> September 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 66

NDMA Monsoon 2024 Daily Situation Report No 66, covering period from 1300 hours 3 September to 1300 hours 4 September 2024 is enclosed for information / necessary action, please.

(Hammad Sadiq Rana) (Director (Response)

Tel No: 051-9030924 Fax No: 051-9030729

To: Federal Ministries & Departments (Interior, Planning, Food Security & Research, National Health Services, Information & Broadcasting, Climate Change, Pakistan Railways, Communications, Energy & Water Resources, Finance, Information and Broadcasting (MOIB), Press Information Department (PID), Economic Affairs Division

Chief Secretaries, Provincial Governments, GB and AJ&K

Director Generals, PDMAs, GBDMA SDMA

Director Generals, Rescue 1122 (Punjab, Sindh, Balochistan, KP, GB & AJ&K)

Director General, Climate Change and Coastal Development, Government of Sindh

Director General, Sindh Coastal Development Authority, Karachi

Director General, Balochistan Coastal Development Authority

Chairman, National Highway Authority, Islamabad

Inspector General, National Highways & Motorway Police, Islamabad

Chairman, Pakistan Telecommunications Authority, Islamabad

Chairman, Federal Flood Commission, Islamabad

Chairman, Pakistan Tourism Development Corporation, Islamabad

Managing Director, National Transmission & Dispatch Corporation, Lahore

Principal Information Officer, Press Information Department, Islamabad

Commissioner Islamabad

Headquarters, Pakistan Maritime Security Agency, Karachi

Deputy Commissioner Islamabad

Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt

Staff Duties Directorate (SD Coord), General Headquarters, Rawalpindi

Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt

Engineer Directorate (Arms Branch), General Headquarters, Rawalpindi Cantt

ACNS (Operations), Naval Headquarters, Islamabad

ACAS (Operations), Air Headquarters, Islamabad

Headquarters, Frontier Works Organization (FWO), Rawalpindi

GSO-1, Inter Services Public Relations, General Headquarters, Rawalpindi Cantt

Directorate General, Inter-Services Intelligence (ISI), Islamabad

Headquarters, Pakistan Coast Guards, Karachi

Divisional Superintendent, Pakistan Railways Karachi

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad

Secretary, Cabinet Division, Islamabad

ID: PRO, DD (ICT

#### **MONSOON 2024 DAILY SITUATION REPORT NO - 66**

(PERIOD COVERED: 1300 HOURS 03 SEPTEMBER 2024 TO 1300 HOURS 04 SEPTEMBER 2024)

#### 1. Casualties and Injuries (Last 24 hours)

#### a. **Deaths**

Province /	District		Dea	aths		Remarks
Region		M	F	С	Т	
	Khuzdar	0	0	2		Drowning
Balochistan	Kech	0	0	1	5	Drowning
	Zhob	0	0	2		Flash Flood
	Haripur	1	0	0		Sky Lightning
KP	Tank	1	0	0	2	Structural Collapse (Wall Collapsed)
Duniah	DG Khan	1	0	3	5	Drowning
Punjab	Lahore	0	0	1	ว	Electric Shock
	Umerkot	0	1	0	1	Drowning
Sindh	Larkana	2	0	0	2	Structural Collapse (1x House Collapsed) (1x Electric Shock)
	Tando Allahyar	1	1	0	2	Structural Collapse (1x Wall Collapsed) (1x Electric Shock)
Gilgit Baltistan	-	0	0	0	0	•
AJ&K	-	0	0	0	0	-
ICT	-	0	0	0	0	-
Tot	al	6	2	9	17	

#### b. **Injuries**

Province /	District		Inju	ires		Remarks
Region		M	F	С	Т	
Balochistan	Khuzdar	0	0	1	1	Drowning
KP	-	0	0	0	0	-
Punjab	Nankana	3	0	0	3	Structural Collapse
Fulljab	Sahib	3	0	U	3	(Roof Collapsed)
						Structural Collapse
Sindh	Larkana	1	0	1	2	(1x Wall Collapsed)
						(1x Electric Shock)
Gilgit Baltistan	-	0	0	0	0	-
AJ&K	-	0	0	0	0	-
ICT	-	0	0	0	0	-
Tot	al	4	0	2	6	

#### 2. <u>Damage of Infrastructure & Private Properties (Last 24 hours)</u>

#### a. Houses Damage and Livestock Perished

Province /	District	H	ouse Dam	age	Livestock
Region		Partial	Full	Total	
Balochistan	-	0	0	0	0
KP	Tank	1	0	1	0
Punjab	Nankana Sahib	1	0	1	0
Sindh	Tando Allahyar	100	0	100	0
Siliuli	Tharparkar	0	0	0	2
Gilgit Baltistan	-	0	0	0	0

Province /	District	H	ouse Dam	nage	Livestock
Region		Partial	Full	Total	
	Kotli	7	0		0
AJ&K	Sudhnoti	6	0	15	0
	Mirpur	1	1		2
ICT	-	0	0	0	0
Total		116	1	117	4

#### b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours:-

		Ro	oads / Tra	acks				Bride	
Province / Region	District	Length of road damage (Kms)	Nature/ extent of damage (fully/ partially washed	Traffic situation (Alternate route/ diversion available)	Number of bridge	Type of bridge	Length of bridge	Nature/ Extent of Damage fully/ partially washed	Traffic situation (Alternate route
Balochistan	1	-	-	-	-	-	-	-	-
KP	-	-	-	-		-		-	
Punjab	-	-	-	-		-		-	-
Sindh	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	Diamer	30 mtrs	Partially	-	-	-	-	-	-
Gligit Daitistan	Astore	20 mtrs	Partially	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-		-		-	-
Total	-	0.05 Km	-	-	-	-	-	-	-

### 3. <u>Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 04 September 2024):-</u>

Province		D	eaths		Injured						
/Region	M	F	С	Т	M	F	С	Т			
Balochistan	13	2	24	39	3	1	14	18			
KP	33	19	46	98	41	30	62	133			
Punjab*	42	18	61	121	118	87	105	310			
Sindh	24	12	31	67	61	25	30	116			
Gilgit Baltistan	1	0	3	4	0	0	1	1			
AJ&K	3	0	5	8	12	7	7	26			
ICT	0	0	0	0	0	0	0	0			
Total	116	51	170	337	235	150	219	604			

<sup>\*</sup>PDMA Punjab has reconciled its deaths figures and has added 1x male death and reduced 1x Child death and same has been reflected in NDMA's SITREP.

### 4. <u>Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 04 September 2024):-</u>

Province /	Roads	Bridges	Ηοι	House Damage					
Region	(Kms)		Partial	Full	Total				
Balochistan*	43	7	14223	910	15133	473			
KP	0	14	703	261	964	147			

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Province /	Roads	Bridges	Ηοι	ise Damage	)	Livestock
Region	(Kms)		Partial	Full	Total	
Punjab	0	0	189	100	289	106
Sindh^	75	1	5348	1933	7281	485
Gilgit Baltistan	1.73	14	109	65	174	80
AJ&K	0.283	4	136	49	185	18
ICT	0	0	0	0	0	0
Total	120.013	40	20708	3318	24026	1309

<sup>\*</sup>PDMA Balochistan has reconciled its figures and has added 31xhiuses partially damaged and 100x Livestock and Same has been reflected in NDMA's SITREP.

- 5. Road Situations. PDMA KP. On 30 Aug 2024, due to heavy rain/ land silding the following roads were blocked in District Upper Dir.
  - The main road from Thall to Kumrat has damaged /washed out at multiple places due to siliding and flash flood.
  - The main road Kamrat at Barikot Kalkot washed/ demaged by flash flood.
  - The main road Patrak to Kumrat road blocked at Patrak due to overflow of water and silding. Road Restoration work is in Progress.

#### 6. Flood Relief Activities (Last 24 hours)

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Baqs/Mats	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Punjab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sindh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilgit Baltistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AJ&K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- a. Relief Camps Established. NTR.
- b. **Rescue Operations**.
  - (1) **Employment of Boats**. NTR.
  - (2) **Employment of Aviation Assets**. NTR.
  - (3) Relief Activities in Last 24 hours. NTR.

**<sup>^</sup>PDMA Sindh** has reconciled its figures and has added 26x Livestock and Same has been reflected in NDMA's SITREP.

### 7. <u>Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours</u> 04 September 2024):-

a. Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Medical Camp	11	0	43	61	0	0	0	115
No of Persons Treated	4558	0	3041	0	0	0	0	7149
No of Relief Camps	1	0	41	163	0	0	0	205
No of Person in Relief Camp	0	0	49	2627	0	0	0	2676
Cooked Food	150	0	600	0	0	0	0	750

b. Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024 To 1300 Hours 04 September 2024) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	4601	1500	0	0	0	6101
No of Persons Evacuated / Rescued	1087	0	0	1561	0	0	0	2648
Animals Transported	0	0	975	0	0	0	0	975
Animal Vaccinated	0	0	51957	6566601	0	0	0	6618558
Boats Deployed	5	0	73	7	0	0	0	85
De-Watering Pumps	0	0	61	67	0	0	0	128
Life Jackets	0	0	593	200	0	0	0	793

- (1) **Employment of Boats**. NTR.
- (2) **Employment of Aviation Activates**. NTR.
- (3) <u>Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300 Hours</u> 1 July 2024 to 1300 Hours 04 September 2024):-

Ser	Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
(a)	Tents	70	413	1862	27657	195	33	0	30230
(b)	Ration Bags	50	51	0	0	522	0	0	623
(c)	Blankets	12	1079	0	0	373	2	0	1466
(d)	Quilts	0	0	0	0	5	2	0	7
(e)	Net Mosquito	0	180	0	110750	0	0	0	110930
(f)	Plastic Mats	80	793	0	26050	124	4	0	27051
(g)	Mattress	0	34	0	12300	0	0	0	12334
(h)	Sleeping Bags	0	45	0	13150	82	0	0	13277

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Ser	Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
(i)	Kitchen Sets	0	453	0	0	104	0	0	557
(j)	Hygiene Kits	700	137	0	8000	37	0	0	8874
(k)	First Aid Kits	0	0	0	0	0	0	0	0
(I)	Jerry can	80	0	0	26050	0	0	0	26130
(m)	Tarpaulin	70	161	0	1000	56	0	0	1287
(n)	Gabions	0	0	0	0	245	0	0	245
(o)	Sand Bags	0	0	0	0	900	0	0	900
(p)	Gas Cylinder	73	17	0	0	0	0	0	90
(q)	Water Cooler	0	17	0	0	13	0	0	30

8. **Dams and Reservoirs Level** 

Attached at Annex A.

9. Flood Alert / River Flows

Attached at **Annex B**.

10. Flood / Base Flow Data Obtained from India. -

Attached at **Annex C**.

- 11. Rainfall Recorded During Last 24 Hours (0800-0800 hours each day). Attached at Annex D.
- 12. FFD Discharge Report Recorded at 04 September 2024 12:00 PST. Attached at Annex E.

Note:

SITREP data is preliminary as provided by respective PDMAs / GBDMA / SDMA / ICT Administration, Govt Depts and is subject to change.

# GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-082/24

Dated: 04th September, 2024 Time: 11:00 hours (PST)

#### I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIR (FEET) at (00	
INDUS	Isolated thunderstorm rain	Mainly dry (Rawalpindi Division)	TARBELA	19111111111111111
JHELUM	-do-	-do- (Sargodha Division)	Current: Max. Conservation:	1550.00 1550.00
CHENAB	Scattered thunderstorm rain	Isolated thunderstorm rain (Gujranwala Division)	MANGLA Current:	100.00%
RAVI	-do-	-do- (Lahore Division)	Max Conservation: Live Storage	1242.00 81.89%
SUTLEJ	-do-	Scattered thunderstorm rain (Bahawalpur Division)		

II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative	Qualitative	Max Flood Peaks (In Thousands of Cusecs)		
			Inflow	Outflow	hrs (Inflow)	Level (Inflow)	Historical		Flood Season 2024
INDUS	Tarbela	1500	168.0	195.7	160-170 Below Low		832.0	(2010)	350.0
	Kalabagh	950	200.1	195.0	No Sig. change	-do-	950.0	(1942)	401.7
	Chashma	950	258.2	234.5	240-260 Low		1038.9	(2010)	432.7
	Taunsa	1100	202.9	179.4	190-210	Below Low	960.0	(2010)	442.2
	Guddu	1200	231.0	204.6	220-240	Low	1199.7	(1976)	431.3
	Sukkur	1500	196.1	167.1	No Sig. change	Below Low	1166.6	(1986)	401.1
	Kotri	875	342.4	335.6	340-345	Medium	980.3	(1956)	342.4
KABUL	Nowshera		33.1	33.1	30-35	Below Low	391.3	(1990)	114.2
JHELUM	Mangla	1060	30.0	8.0	25-35	-do-	1090.0	(1992)	176.0
	Rasul	850	7.4	5.3	No Sig. change	-do-	952.2	(1992)	67.8
CHENAB	Marala	1100	73.4	43.6	60-70	-do-	1100.0	(1957)	178.8
OHLHAD	Khanki	1100	55.1	48.2	No Sig. change	-do-	1086.5	(1959)	177.1
	Qadirabad	807	54.3	36.3	-do-	-do-	948.5	(1992)	163.2
	Trimmu	645	88.1	78.1	70-90	-do-	944.0	(1928)	96.3
	Punjnad	700	54.6	45.0	No Sig. change	-do-	802.5	(1973)	72.3
RAVI	Jassar	275	3.1	3.1	-dodo-		680.0	(1955)	40.4
	Shahdara	250	16.6	16.6	-do-	-do-	576.0	(1988)	28.0
	Balloki	225	44.5	18.5	-do-	-do-	389.8	(1988)	56.3
	Sidhnai	150	30.3	18.8	-do-	-do-	330.2	(1988)	33.8
SUTLEJ	G.S. Wala		0.4	0.4	-do-	-do-	837.0	(1955)	19.7
	Sulemanki	325	16.0	7.7	-do-	-do-	598.9	(1955)	46.2
	Islam	300	9.9	8.3	-do-	-do-	492.6	(1955)	12.5

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | Widespread= 90 to 100% of area R= Rising, F= Falling

Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

--sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore

# GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

BULLETIN No. A-082/24

Dated: 04th September, 2024 Time: 11:00 hours (PST)

President Secretariat, Islamabad.
 PM House, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Fourmor (All Provinces).
 Chairman, Indus River System Authority, Islamabad.
 Chairman, PCRWR, Islamabad.

Chairman NDMA, Islamabad.
 Chief Minister (All Provinces).
 PM Secretariat, Islamabad.
 Directorate GHQ, Rawalpindi.

8. Secretary, Aviation Division, Islamabad.
9. Secretary, Ministry for Water Resources, Islamabad.
10. Secretary, Ministry of Information, Islamabad.
11. Secretary, Ministry of Information, Islamabad.
12. Chief Engineer, Islamabad.
13. Secretary, Climate change, Islamabad.
14. Chairman NHA, Islamabad.
15. Chief Engineer, (All Barrages).
16. Chief Engineer, C.D.O. (Macaffarabad).

13. Chief Secretary (All Provinces). 26. All other concerned.

#### SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

#### I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Kotri is in **medium** flood level and at Guddu is in Low flood level. While all the other major rivers are flowing in their normal state.

#### II: METEOROLOGICAL FEATURES:

- a) Yesterday's trough of westerly wave over northern part of the country has moved away eastwards.
- b) Moderate moist currents are penetrating the eastern Sindh and adjoining south Punjab from Arbian sea and Bay of Bengal.
- Yesterday's well-marked Low has weakened into Low and today lies over southeast Rajasthan.
- d) Weak Seasonal Low lies over Balochistan.

#### III: WEATHER FORECAST FOR 24-HOURS:

Scattered thunderstorm rain of moderate intensity is expected over the upper catchments of rivers Chenab, Ravi and Sutlej along with DG Khan, Multan, Bahawalpur, Mirpur Khas, Sukkur and Kalat divisions. Isolated thunderstorm rain of light to moderate intensity is expected over the upper catchments of rivers Kabul, Indus and Jhelum along with Shaheed Benazirabad, Nasirabad, Sibbi, Gujranwala and Lahore division.

#### IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

Monsoon is likely to be less active.

#### V: RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST):

Indus: Mithi=75, D.I.Khan (Airport=18 & City=Trace), Murree & Padidan=16(each), Chhor=13,

Barkhan=10, Mianwali (Airbase) & Badin=09(each), Oghi=07, Chilas=04, Larkana & Shinkiari=03(each), DG Khan [Airport=02, Vehova & Fort Munro=Trace (each)], Mirpur Khas=02, Tanda Dam, Gilgit, Bunji, Bhandu Wala & Shaheed Benazirabad=01(each),

Hyderabad (Airport=01 & City=Trace), Bagrote, Skardu, Khanpur, Sakrand &

Bannu=Trace(each).

Jhelum: Kotli=20, Joharabad=01, Sargodha (Airbase & City)=01(each), Panjera & Deolian=Trace(each).

Chenab: Jhang=15, Kot Addu=02, Multan (City)=01, Shorkot (Airbase) & Noorpur Thal=Trace(each).

Ravi: Lahore [Township=22, Luckshami=21, Taj Pura=17, Gulshan e Ravi & Samanabad=16(each),

Qurtba chowk=15, Upper Mall=12, City=11, Shahi Qilla=07, Misri Shah=03, Airport=02, Gulburg=01, Shahdara, Iqbal Town & Mughal Pura=Trace(each)], Khanewal=12, Okara=09,

T.T. Singh=Trace.

Sutlej: Bahawalnagar=21, Kasur=02, Bahawalpur (Airport & City)=Trace(each).

Others: Loralai=07, Khuzdar=01.

--sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore

By Fax

# Government of Pakistan Ministry of Water Resources Office of Pakistan Commissioner for Indus Waters Suharwardy Road, (Wapda Building), G-7/1, Islamabad.

#### FLOOD SEASON 2024 WEEKLY FLOOD/BASE FLOW DATA

#### DATA AT (0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

	Name of Dam	Full Reservoir Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)
i.	Bhakra Dam on River Sutlej	1680	5.050	3.040 29.08.2024	1638.01	60	86
ii.	Pong Dam on River Beas	1390	4.991	3.051 29.08.2024	1360.37	61	93
iii.	Thein Dam on River Ravi	1732	1.900	0.523 29.08.2024	1643.55	28	75

The data is being shared for flows information,

Dated: 30th Aug 2024

(ADNAN MIDIAHAMMA

(ADNAN MUMAHAMMAD) Deputy Commissioner for Indus Waters Tele: 051-9244674

Data source: www.bbmb.gov.in www.ewe.gov.in

#### Copy forwarded by Fax to:

- 1. Secretary, Ministry of Water Resources, Islamabad.
- Chief Secretary, GilgitBaltistan, Gilgit.
- Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
- Chief Secretary, Government of Punjab, Lahore.
- 5. Chief Secretary, Government of Sindh, Karachi.
- Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
- Chief Secretary, Government of Balochistan, Quetta.
- Secretary, Irrigation Department, Punjab, Lahore.
- 9. Secretary, Irrigation Department, Sindh, Karachi.
- 10. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar,
- 11. Secretary, Irrigation Department, Balochistan, Quetta,
- 12. Director General (Water), Ministry of Water Resources, Islamabad.
- 13. Chairman, National Disaster Management Authority (NDMA), Islamabad.
- 14. CEA/CFFC, Islamabad.
- Chairman, Indus River System Authority (IRSA), Islamabad.
- 16. M.O. Directorate, G.H.Q, Rawalpindi.
- 17. D.G. (Engrs), G.H.Q, Rawalpindi.
- 18. Engineers, 4-Corps, Lahore
- 19. Engineers, 30-Corps, Gujranwala.
- 20. Relief Commissioner/Senior Member, Board of Revenue, Punjab, Luhore.
- 21. D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore,
- 22. Chief Engineer (H&WM), Wapda House, Lahore.
- 23. XEN Irrigation, Marala Headwork.
- 24. XEN Irrigation, Kasur.
- 25. Director, Irrigation Department, Government of the Punjab, Lahore.
- 26. Chief Meteorologist, F.F.D. 46-Jail Road, Lahore.
- 27. Office Incharge, F.W.C. 46-Jail Road, Lahore.





	Fotal Rainfall (mm) la Stations			Rainfall (mm)		
	Stations	Si	ndh	Kamian (mm)		
	0417+077+0717+74.747+01		(Mithi 75 & Islamkot	58 Dhali 47 Kaloi 4	14 Dinlo Magarnark	
	Tharparkar		(Within 75 & Islamkor,	20 & Chachro 19)	+, Dipio, Nagarpark	
	Padidan			16		
	Sanghar			15		
	Chhor		8	13		
	Badin		1	09		
	Larkana			03		
	Mirpurkhas			02		
	Hyderabad		(A/P 01 & City Trace)			
Shaheed Benazirabad				01	ý.	
	Sakrand			Trace		
		Pu	njab			
В	ahawalnagar			21		
	Murree		3	16		
	Jhang			15		
	Khanewal			12		
				(City 10 & A/P 02)		
	Wasa Rain Gauges (Nishter T					
	Lahore		Tajpura 17, Gulshan-e-Ravi, Samanabad 16, Qurtaba Chowk 1:			
			Upper Mall 12, Pani			
	01		Office Wasa 01, Mugl		& Iqbal Town Trac	
<b>F</b> .	Okara		(Cin. 02	09	T	
	ra Ghazi Khan		(City 02,	Fort Munro & Veho	va Trace)	
Kot	Addu & Kasur		58	02		
1-11-1 1	Rajanpur			(Bandu Wala 01)		
+101 h 501 100 100 100 100 100 100 100 100 100	ultan (City) & Sargodh			01		
Bahawalpur (City), Noorp	our That, Toba Tek Sing			Trace		
	7:	Dato	chistan	22		
	Ziarat Loralai		-	22 14		
	Barkhan			10		
	Khuzdar		01			
	Knuzuar	Khuhar P	akhtunkhwa	UI.		
Dis	ra Ismail Khan	Knyber-r		A/D 10 & City Trans	Λ.	
Dei			(A/P 18 & City Trace)			
	Bannu			Trace		
	r - d:	Ka	shmir	12		
D.	Kotli		13			
Pan	jera & Deolian	671-74	Trace			
	CIVIII	Gligit	Baltistan	0.4		
	Chillas		04			
Bunji Bagrote & Skardu			01			
Bag	grote & Skardu	202000000000000000000000000000000000000	Sanspezanovnoveno i	Trace		
	TE .		Vind Reported			
Station	Wind (kt)	Km/hr	Direction		Time (PST)	
Lahore (A/P)	38	38 70 SE		3 .	1640	
	Maximum V	ater Level at	Nullah Lai (Last 24 H	lours)	n.s	
	Station		Level (Feet)	Time (PST)	Flood Situation	
		-	NIL	<del>(1)                                    </del>	10	



## FFD Discharge Report

Recorded at: 04-Sep-2024 12:00 PST

River	Site	Inflow		Out	flow	
	Tarbela	163,000	<b>*</b>	155,300	NORMAL	
	Kalabagh	209,437	~	204,313	NORMAL	
	Chashma	208,052	<b>&gt;&gt;</b>	186,998	NORMAL	
Indus	Taunsa	197,441	<b>&gt;&gt;</b>	173,941	NORMAL	
	Guddu	231,042	$\rightarrow$	204,614	LOW	
	Sukkur	193,550	<b>**</b>	164,550	NORMAL	
	Kotri	331,593	-w	324,843	MEDIUM	
Kabul	Nowshera	34,900	~	34,900	NORMAL	
The section of	Mangla	40,000	~	8,000	NORMAL	
Jhelum	Rasul	7,621	~	5,341	NORMAL	
	Marala	68,027	<b>\</b>	38,277	NORMAL	
	Khanki	55,051	$\rightarrow$	48,224	NORMAL	
Chenab	Q.Abad	54,331	- <del>&gt; </del>	36,331	NORMAL	
	Trimmu	88,084		78,084	NORMAL	
	Panjnad	55,086	~	45,036	NORMAL	
	Jassar	5,845	~	5,845	NORMAL	
David	Shahdara	16,168	<b>&gt;&gt;</b>	16,168	NORMAL	
Ravi	Balloki	44,530	$\rightarrow$	18,530	NORMAL	
	Sidhnai	29,874	<b>&gt;&gt;</b>	18,074	NORMAL	
	GS Wala	360	<b>→</b>	360	NORMAL	
Sutlej	Sulemanki	15,973	-	7,663	NORMAL	
	Islam	6,628	<b>&gt;&gt;</b>	5,028	NORMAL	
DAM	Current	Level	Max L	evel D	Dead Level	
Tarbela D	am 1550.03	(+0.03)	155	1550 14		
Mangla D	am 1225.10	(+0.25)	1242 1		1050	